

## Description

# The C# based regresion analysis of N-channel data streams

### BRIEF SUMMARY OF THE INVENTION

[0001] It is a common problem for a broad scope of problem analysis that multi-channel data streams have to be analysed. This software provides support in finding function domains that contain relevant data which may be used for detail analyses. That is the case with data-mining.

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### DETAILED DESCRIPTION OF THE INVENTION

[0008] The software is coded in Microsoft C# and corresponds to highest standards in oop since it is always necessary to implement add-in methods for complete analysis of the data streams. It uses statistical computation which are standard for series analysis and the derived conclusions can be applied to different scopes of data-based problems.

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